

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,819,647 B2  
APPLICATION NO. : 10/617168  
DATED : November 16, 2004  
INVENTOR(S) : Youichi Saitoh et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Claim 4, column 2, line 8, please replace the word "omitted" with --emitted--.

In Claim 4, column 2, line 13, please add the following sentence: --first photodetectors for receiving light separated by the separation element;--

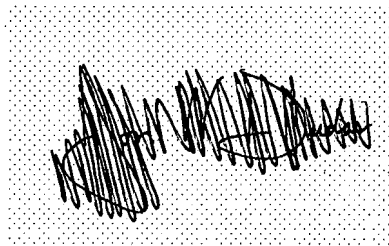
In Claim 3, column 2, line 1, please replace the mathematical equation  
" $(N1 + \frac{1}{4}) \lambda 1 \approx N2 \times \lambda 2$ " with -- $(N1 + \frac{1}{4}) \lambda 1 \approx N2 \times \lambda 2$ --.

In Claim 6, column 2, line 41, please replace the mathematical equation  
" $(N1 + 1/5) \approx N2 \times \lambda 2$ " with -- $(N1 + \frac{1}{5}) \lambda 1 \approx N2 \times \lambda 2$ --.  
+  
(plus sign)

This certificate supersedes certificate of correction  
issued September 18, 2007.

~~Signed and sealed this~~

~~Eighteenth Day of September 2007~~



~~By \_\_\_\_\_~~